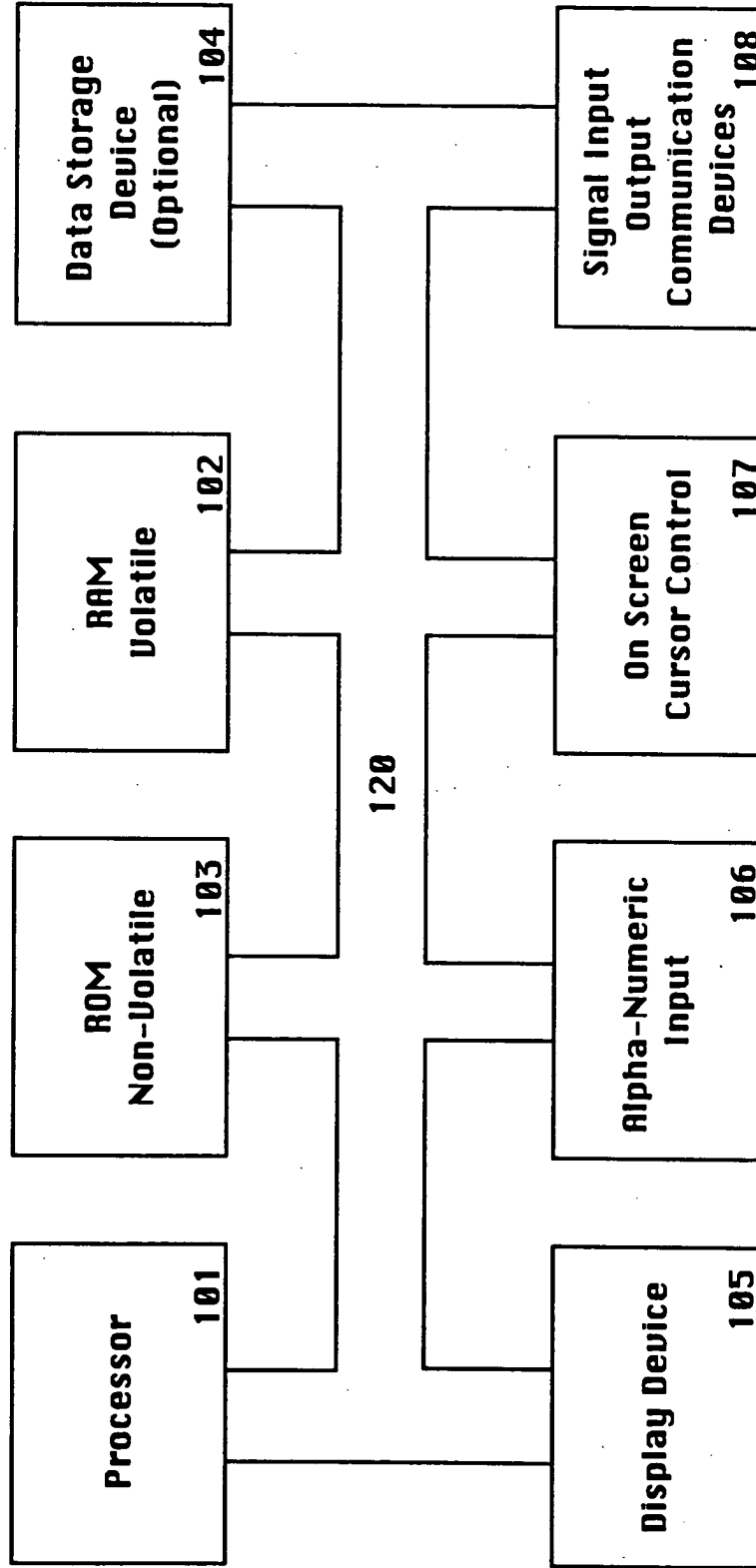


**Fig. 1**  
**PRIOR ART**

100



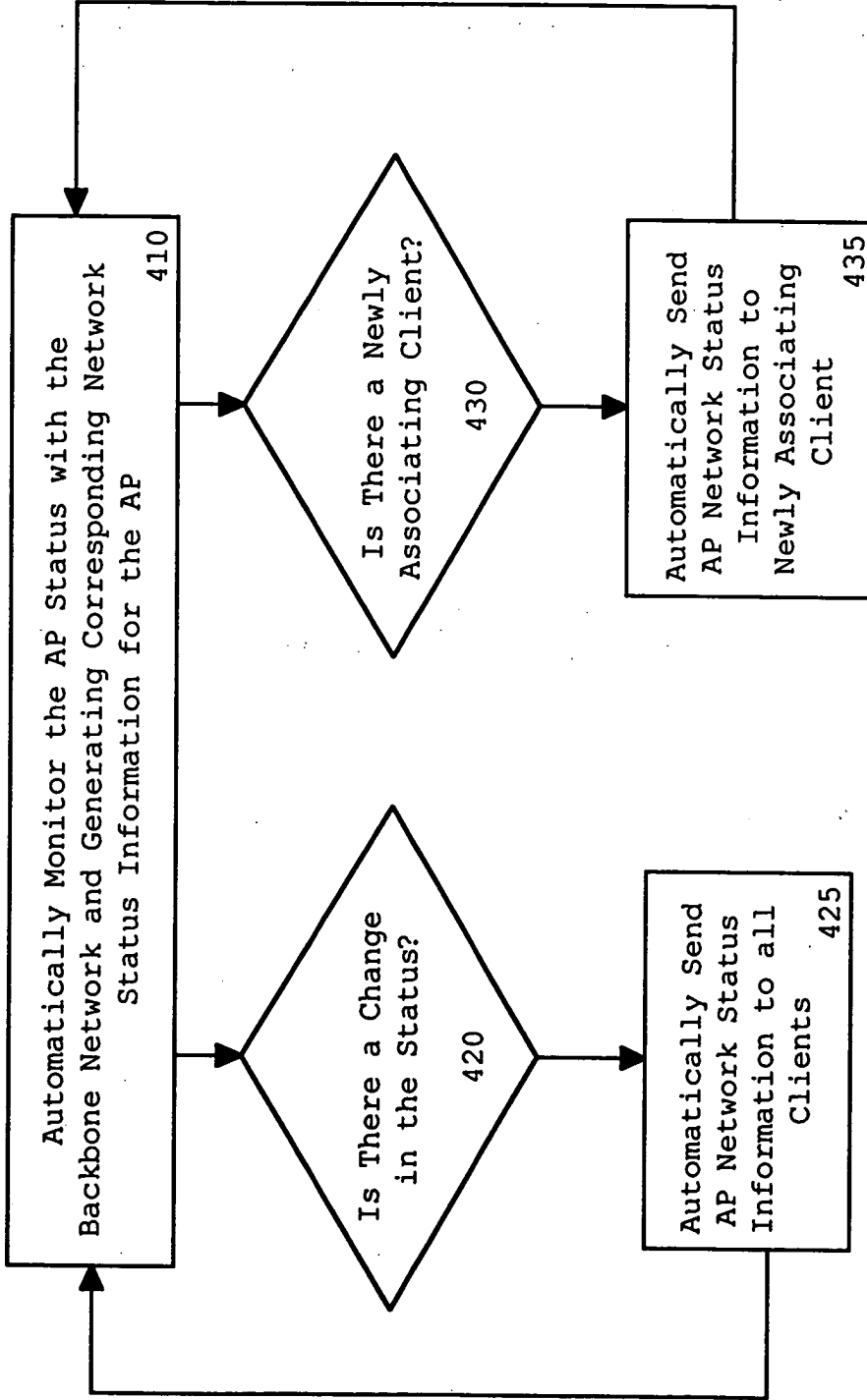
**FIG. 2**

OFFSET: 0x0000

| <u>OFFSET</u> | <u>SIZE</u> | <u>FIELD</u>                            |
|---------------|-------------|---|
| 0x00          | 30          | MAC HEADER (e.g. 802.11)                |
| 0x1E          | 2           | Ether Type (Unique Ether Type)          |
| 0x20          | 2           | Length                                  |
| 0x22          | 2           | Function type (= "Smart Agent protocol) |
| 0x24          | 1           | Control                                 |
| 0x25          | 1           | Status                                  |
| 0x26          | 1           | Sequence number (=1): Response          |
| 0x27          | 1           | Reserved for Vendor Specific            |
| 0x28          | 2           | Checksum                                |
| 0x2A          | 1           | AP Ethernet link status ← 310           |
| 0x2B          | 1           | AP IP address type (DHCP or FIXED)      |
| 0x2C          | 4           | IP address ← 320 ← 315                  |
| 0x30          | 4           | IP address mask ← 325                   |
| 0x34          | 4           | Default IP Gateway                      |

FIG. 3

400



**FIG. 4**